

## SPECIFICATION

### TRANSDUCER-SUPPORTING STRUCTURE

*Inv*  
*a1* *a17*  
TECHNICAL FIELD

The present invention relates to a structure for supporting a transducer for recording or reproducing information on or from a recording medium mainly by an interaction with the recording medium, specifically, by the action of light, heat, magnetic field, or the like.

### BACKGROUND ART

As a conventional example of a transducer-supporting structure, for example, a structure for supporting a magnetic core for magnetic recording is cited. As a medium, a magnetic tape or a flexible disk has been used, and in recent years, a minidisk (hereinafter abbreviated to MD) has been widely used as a magneto-optical recording medium mainly for music. The MD is based on the use of a sliding-type magnetic head slider for magneto-optical field modulation overwrite.

Next, a magnetic head structure mainly for MD will be discussed as an example of a conventional transducer-supporting structure. This example has been

**Amendments to the Specification:**

Please add the following new paragraph after the Title and before the first paragraph on page 1.

*a* | This application is a divisional of U.S. patent application Serial No. 09/979,242, filed February 22, 2002, which is a U.S. National Phase Application of PCT International Application PCT/JP00/03152, filed May 17, 2000.